

AMENDMENTS TO THE CLAIMS:

Please **amend** Claim 1 as indicated below.

Please **cancel** non-elected claims 3-11, without prejudice to or disclaimer of the subject matter contained therein.

Please **add** new Claims 12-17 as indicated below.

A4
1. (Currently amended) A substantially purified nucleic acid molecule that encodes a plant protein or fragment thereof comprising a nucleic acid sequence ~~selected from the group consisting of SEQ ID NO: 1 through SEQ ID NO: 18014.~~

2. (Original) The substantially purified nucleic acid molecule according to claim 1, wherein said plant protein is a sorghum protein.

Claims 3-11 (Cancelled)

12. (New) A substantially purified nucleic acid molecule comprising a nucleic acid sequence of SEQ ID NO: 1 or a complement thereof.

13. (New) The substantially purified nucleic acid molecule according to claim 12, wherein said substantially purified nucleic acid molecule consists of SEQ ID NO: 1 or a complement thereof.

14. (New) A substantially purified nucleic acid molecule, wherein said nucleic acid molecule comprises a nucleic acid sequence having between 90% and 100% identity to a nucleic acid sequence of SEQ ID NO: 1 or complement thereof.

15. (New) The substantially purified nucleic acid molecule according to claim 14, wherein said nucleic acid molecule comprises a nucleic acid sequence having between 95% and 100% identity to a nucleic acid sequence of SEQ ID NO: 1 or complement thereof.

16. (New) The substantially purified nucleic acid molecule according to claim 15, wherein said nucleic acid molecule comprises a nucleic acid sequence having between 98% and 100% identity to a nucleic acid sequence of SEQ ID NO: 1 or complement thereof.

17. (New) The substantially purified nucleic acid molecule according to claim 16, wherein said nucleic acid molecule comprises a nucleic acid sequence having between 99% and 100% identity to a nucleic acid sequence of SEQ ID NO: 1 or complement thereof.
